



<b>Product Name</b>	<b>Clove Bud, Essential Oil</b>
Product Code	K0139
INCI Listing	Eugenia Caroyphyllus Bud Oil
Manufacturing Method	Steam Distilled
Product Status	Pure & Natural.
Origin	O&3 can confirm that Clove Bud, Essential Oil origin is Indonesia.
CAS Number	84961-50-2
EINCS Number	284-638-7
Customs Tariff Code	3301291100
The Oil Factor	Embark on a transformative journey with Clove Bud, Essential Oil, a potent essential oil with a warm, spicy aroma. Clove Bud Essential Oil has a long history of use in traditional medicine and is known for its antibacterial and anti-inflammatory properties. In addition, Clove Bud, Essential Oil is also used in aromatherapy as it is known to have a stimulating and invigorating effect on the mind and body. Clove Bud Essential Oil is extremely versatile and can be diffused into the air, added to a carrier oil for massage, or used in oral care products. Elevate products with this exceptional ingredient, infusing them with the essence of tradition and modern functionality. Request a quote or secure a sample now!
Functionality	Anti-Inflammatory, Antimicrobial, Cooling, Healing & Soothing
REACH Status	Exempt 1T Per annum.
Food Status	O&3 can confirm that Clove Bud, Essential Oil is suitable for food application, only when the appropriate quantity/dilution is used. This material complies with European Food Regulations (i.e. 2023/915). Please note, if you intend on using this product as a food ingredient we insist you email our Technical Team before doing so for our opinion on the dilution applied to your finished product.
Cosmetic Status	O&3 can confirm that Clove Bud, Essential Oil is suitable for cosmetic application. It is not included in the list of substances prohibited in cosmetic products. Neither does it contain parabens, restricted preservatives, colorants or UV filters (Annex II - VI of EU Regulation 1223/2009).
Kosher	O&3 can confirm that Clove Bud, Essential Oil is not Kosher Certified.
Halal	O&3 can confirm this product is not Halal certified, however it does not contain any animal derived product or ingredient, hence it is HALAL applicable.
Calif Proposition 65	O&3 can confirm to their best of their knowledge that Clove Bud, Essential Oil does contain Methyl Eugenol which is listed on the California Proposition 65 list.
Animal Testing	O&3 can confirm that Clove Bud, Essential Oil has not been Animal Tested for cosmetic purposes by or on behalf of the company, nor has any of its component parts named in the International Cosmetic Ingredient Dictionary & Handbook (11th Edition), 31st December 1990.
Leaping Bunny	O&3 can confirm that Clove Bud, Essential Oil complies with the criteria of the Humane Cosmetics Standard & has not been tested or re-tested on animals for cosmetic purposes by or on behalf of O&3.
Vegan	O&3 can confirm that Clove Bud, Essential Oil is suitable for Vegans.
BSE/TSE Status	O&3 can confirm that Clove Bud, Essential Oil is not derived from Animal Origin, therefore a BSE/TSE statement is not applicable.
GMO (IP) Status	O&3 can confirm that Clove Bud, Essential Oil is not derived/produced from a raw material that has been genetically modified.
Gluten Free	O&3 can confirm that Clove Bud, Essential Oil is not derived from, neither does it contain any Gluten ingredients.
Nanomaterials Status	O&3 can confirm with reference to Clove Bud, Essential Oil that no Nanomaterials were added at any stage of the manufacturing/production process, in accordance with EU Cosmetics Regulation.
Irradiation Status	O&3 can confirm that Clove Bud, Essential Oil has not been irradiated at any stage of production.
Residual Solvents	O&3 can confirm that no solvents or preservatives we used in the production of Clove Bud, Essential Oil

The attached information is considered to be correct. Please be aware that detail can change and we encourage clients to update their technical records regularly via [www.oand3.com/products/](http://www.oand3.com/products/).

The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. It is the ultimate responsibility of the client to pre-approve & assess the safety and suitability of the listed ingredient before use in any final formulations. We encourage carrying out additional tests if necessary. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3.



Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Clove Bud, Essential Oil does not have a micro specification because the product was sterilized in the production process. We can confirm that there is no detectable amounts of pesticides. It is produced from natural raw material and complies within the limits of the oil-related requirements of European Regulation 2023/915 regarding heavy metals, dioxins, dioxin-like PCBs, Benzo-a-pyrene & PAH.
CMR Status	O&3 can confirm that Clove Bud, Essential Oil contains Furfural which is considered a CMR substance.
CITES Status	O&3 can confirm that Clove Bud, Essential Oil is not endangered & therefore not applicable for CITES certification.
HACCP & GMP Statement	O&3 can confirm that Clove Bud, Essential Oil has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.
Organic	Not applicable to this grade of product. Organic versions are available on request, please see our Organic category.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Clove Bud, Essential Oil complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
Chloramphenicol Residue	O&3 can confirm that Clove Bud, Essential Oil is free from Chloramphenicol residues.
Mycotoxins Status	O&3 can confirm that Clove Bud, Essential Oil is compliant with the requirements of the Regulation (EC) N° 2023/915. We can confirm this product is free from: Aflatoxins, Ergot alkaloids, Patulin, Alternaria toxins, Ochratoxin A, Fusarium toxins.
Palm Status	O&3 can confirm that palm oil has not been used in the process of manufacturing Clove Bud, Essential Oil.
Parabens Status	O&3 can confirm that Clove Bud, Essential Oil is free from Parabens.
Alcohol Status	O&3 can confirm that Clove Bud, Essential Oil is free of Alcohol.
Pyrrrolizidine Alkaloids Status	O&3 can confirm that Clove Bud, Essential Oil is free from any Pyrrrolizidine Alkaloids.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Clove Bud, Essential Oil is free from of SVHC and any impurities.

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